

ID NO 10)--.

At page 9, line 11, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 9, line 20, please insert after "LLPENNVLSPL", --(SEQ ID NO 1)--.

At page 9, line 20, please insert after "RMPEAAPPV", --(SEQ ID NO 2)--.

At page 9, line 21, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 9, line 21, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 10, line 12, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 10, line 12, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 10, line 12, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 10, line 12, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 21, line 22, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 21, line 28, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 21, line 28, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 30, line 7, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 30, line 7, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 60, line 30, please insert after "AGGAGGU", --(SEQ ID NO 39)--.

REMARKS

The above amendments are to add sequence listing

identifiers. No new matter has been added. Applicants respectfully request entry of these amendments.

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(a) through (c) and (e), respectively, are the same and include no new matter.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that making willful false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

10-13-2000

Date

Thomas E. Northrup

Thomas E. Northrup, Reg. No. 33,268

THE SCRIPPS RESEARCH INSTITUTE
10550 North Torrey Pines Road
Mail Drop TPC-8
La Jolla, California 92037
(858) 784-2937